OK TO ENTER: /R.K./

AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions of claims in the application.

1. (Currently Amended): A polyamide resin composition comprising m-xylylenediamine (MXDA) as a diamine component and adipic acid (AA) as a dicarboxylic acid component, wherein the polyamide resin composition has:

a content of ~~phosphorous~~ phosphorus atoms (P) and sodium atoms (Na) satisfying the following equations (3) and (4):

$$30 \leq P < 200 \text{ ppm} \tag{3}$$

$$3.5 \leq \text{Na/P (molar ratio)} < 7.0 \tag{4}$$

and

a back pressure increasing coefficient K* satisfying the following equation (1):

$$0 < K^* \leq 14 \tag{1}$$

wherein K* represents a back pressure increasing coefficient expressed by the following equation:

$$K^* = [\Delta P \text{ (MPa)}/T \text{ (hr)}]/[Q \text{ (kg/hr)}/S \text{ (cm}^2)]$$

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wherein ΔP (MPa) represents a difference between an initial secondary pressure of a gear

pump and a secondary pressure thereof after a lapse of T (hr); T (hr) represents a period of time

of filtering the polyamide resin composition with a filter; Q (kg/hr) represents a discharge

amount of the polyamide resin composition; S (cm^2) represents a filtering area of the filter; and

the filter has a filtering diameter of 20 μm.

2. (Original): The polyamide resin composition described in claim 1, wherein the

polyamide resin composition has a back pressure increasing coefficient K* satisfying the

following equation (2):

$$0 < K* < 5 \qquad\qquad\qquad (2)$$

wherein K* represents a back pressure increasing coefficient expressed by the following

equation:

$$K* = [\Delta P \ (MPa)/T \ (hr)]/[Q \ (kg/hr)/S \ (cm^2)]$$

wherein ΔP (MPa) represents a difference between an initial secondary pressure of a gear

pump and a secondary pressure thereof after a lapse of T (hr); T (hr) represents a period of time

of filtering the polyamide resin composition with a filter; Q (kg/hr) represents a discharge

amount of the polyamide resin composition; S (cm^2) represents a filtering area of the filter; and

the filter has a filtering diameter of 20 μm.

3. (Cancelled).

4. (Previously Presented): The polyamide resin composition as described in claim 1, wherein the polyamide resin composition has a Co-b value satisfying the following equation (5):

$$-3 < Co\text{-}b < 10 \qquad\qquad (5).$$

5. (Cancelled).

6. (Cancelled).

7. (Previously Presented): The polyamide resin composition of claim 1, wherein the back pressure increasing coefficient K* is 10 or less.

8. (Previously Presented): The polyamide resin composition of claim 1, wherein the back pressure increasing coefficient K* is 8 or less.

9. (Previously Presented): The polyamide resin composition of claim 1, wherein the back pressure increasing coefficient K* is 7 or less.

10.   (Previously Presented): The polyamide resin composition of claim 1, wherein the

back pressure increasing coefficient K* is 6 or less.

11.   (Previously Presented): The polyamide resin composition of claim 1, wherein the

back pressure increasing coefficient K* is 5 or less.